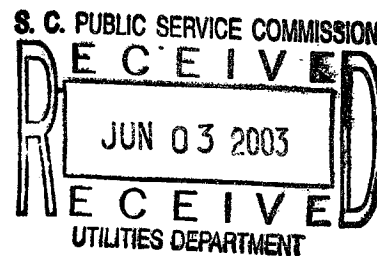


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ORIGINAL

Moore Sewer, Inc.

***Application for approval of an adjustment
of rates and charges to reflect its operation
as a Collection-Only Sewerage Utility***



Docket No. 2003-41-S

***Direct Testimony and Exhibits
Sharon G. Scott
Audit Department***

Public Service Commission of South Carolina

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TESTIMONY OF SHARON G. SCOTT

FOR

THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

DOCKET NO. 2003-41-S

IN RE: MOORE SEWER, INC.

Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND OCCUPATION.

A. My name is Sharon G. Scott. My business address is 101 Executive Center Drive, Columbia, South Carolina. I am an Auditor for the Public Service Commission of South Carolina.

Q. PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND YOUR BUSINESS EXPERIENCE.

A. I received a B.S. Degree in Business Administration, with a major in Accounting from the University of South Carolina in May 1983 and a MBA degree from Webster University in May 2000. I was employed by this Commission in July 1983, and have participated in cases involving gas, electric, telephone, and water and wastewater utilities. I have 20 years of auditing experience.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY INVOLVING MOORE SEWER, INC.?

1 A. The purpose of my testimony is to set forth, in summary form, the Staff's findings
2 and recommendations resulting from our review of the Company's application in this
3 docket. These findings and recommendations are set forth below in my testimony.

4 **Q. AS A RESULT OF YOUR REVIEW, DID YOU ALSO PREPARE SEVERAL**
5 **EXHIBITS WHICH ARE ATTACHED TO YOUR TESTIMONY?**

6 A. Yes, I did.

7 **Q. PLEASE EXPLAIN THE REASON MOORE SEWER, INC. IS**
8 **REQUESTING A COLLECTION-ONLY RATE.**

9 A. Moore Sewer, Inc. will no longer treat the sewage it collects from its customers.
10 Sewage treatment is now being performed by the Spartanburg Sanitary Sewer
11 District. However, the Company's rates were designed to cover both the treatment
12 and collection of sewage. The Company is requesting rates and charges to reflect its
13 operations as a collection-only sewerage utility.

14 **Q. (MARK FOR IDENTIFICATION). NOW WOULD YOU EXPLAIN THE**
15 **CONTENTS OF THIS REPORT?**

16 A. As outlined in the Index of Staff's report, the first 4 pages contain the report analysis.
17 The remaining pages consist of exhibits which were prepared to show various aspects
18 of the Company's operations and financial position. The major portion of my
19 testimony will refer to Audit Exhibit A, Operating Experience and Operating Margin,
20 as shown on page 5 of the Staff's report. Staff prepared this exhibit in compliance
21 with the Commission's standard procedures for Water and Wastewater utility rate
22 increases.

1 **Q. PLEASE EXPLAIN THE FORMAT OF EXHIBIT A.**

2 A. Column (1) shows the Company's per book balances as of October 31, 2002. Staff
3 verified the per book balances to the Company's books and records.

4 Column (2) shows the Staff's accounting and pro forma adjustments designed to
5 normalize the Company's per book operations and assign the collection-only
6 expenses.

7 Column (3) shows Staff's computation of the Company's normalized test year and
8 collection-only expenses prior to the effect of the proposed increase.

9 Column (4) shows the Staff's adjustments for the proposed increase as furnished by
10 the Utilities Department and the expense adjustments related to the proposed
11 increase.

12 Column (5) shows the Staff's computation of the normalized test year after the
13 accounting and pro forma adjustments and the effect of the proposed increase and its
14 associated adjustments for a collection-only utility.

15 **Q. PLEASE ELABORATE ON THE CALCULATIONS IN EXHIBIT A.**

16 A. Shown in column (1) is the per book operating experience of the Company's sewer
17 operations. Staff computed Net Operating Income of (\$173,680) based on Total
18 Operating Revenues of \$88,476 less Total Operating Expenses of \$262,156. The
19 Company had no Customer Growth. Net Income for Return of (\$173,680) and Total
20 Operating Revenues of \$88,476 produced an Operating Margin of (201.14%) after
21 including per book Interest Expense of \$4,282. In column (2), Staff's accounting and
22 pro forma adjustments were designed to normalize the Company's test year

1 operations and assign per book expenses to collection-only operations. A description
2 of each adjustment is contained in Exhibit A-1. Column (3) reflects the as adjusted
3 figures. The accounting and pro forma adjustments increased Net Income For Return
4 to \$61,074. The Operating Margin increased from (201.14%) to 44.05%. Column
5 (4) shows the effect of the proposed increase as computed by the Utilities and Audit
6 Departments. These adjustments are detailed in Exhibit A-1 of the report. Column
7 (5) shows per book operations as adjusted to normalize the test year, assign
8 collection-only expenses and adjust for the proposed increase. As a result, Net
9 Income for Return amounted to \$76,586. Using Net Income for Return of \$76,586
10 and Total Operating Revenue of \$157,320, Staff computed an Operating Margin of
11 47.07%. The As Adjusted and After the Proposed Increase Operating Margins
12 include synchronized Interest Expense of \$2,535.

13 **Q. HOW DID THE STAFF DETERMINE WHICH EXPENSES WERE**
14 **COLLECTION-ONLY EXPENSES?**

15 A. The Staff has routinely used allocations provided by the Utilities Department to
16 determine the collection-only expenses. However for this Company, Staff could
17 verify the majority of the actual expenses. The Company proposed to amortize the
18 expenses associated with the close-out and sewer line extension and therefore
19 identified many of the actual expenses. Staff identified and verified the actual
20 expenses associated with the close-out of the sewer lagoon and the sewer line
21 extension with the exception of the electricity expenses where 25% of the per book

1 amount was allocated to collection-only expenses. The allocation was provided by
2 the Utilities Department.

3 **Q. PLEASE EXPLAIN THE ADJUSTMENTS IN EXHIBIT A-1.**

4 A. Yes, the adjustments are as follows:

5 Adj. # 1 - The Staff proposes to annualize revenues using the year end customers at
6 the current rate for Madera and Linville Hills subdivisions. Staff's adjustment
7 amounts to \$44,424. This adjustment was computed by the Utilities Department.
8 (U).

9 Adj. #2 - The Staff proposes to remove the per book amount of \$10,162 for
10 Purchased Power since it represents accrued expenses for a prior period. Staff
11 corrects the account in adjustment #3. For this account the Company proposes to
12 allocate 25% of the purchased power expenses of \$10,162 or \$2,541 to collection
13 only expenses, therefore removing (\$7,621) from operating expenses. (A)

14 Adj. #3 - The Company inadvertently classified electric expenses in the Utilities
15 Non-electric account. The Staff proposes to reclass Utilities Non-electric to the
16 Purchased Power account and to allocate 25% of the total test year electric
17 expenses to collection only operations. This allocation rate was recommended by
18 the Utilities Department. Total test year Electric Expenses amounted to \$5,683
19 with 25% or \$1,421 being allocated to collection only expenses. This amounts to an
20 adjustment of (\$3,503), the per book amount of \$4,924 less the Staff computed
21 account balance of \$1,421. The Company proposes to include the total per book
22 amount of \$4,924 in the collection only expenses. (A) & (U)

1 Adj. # 4 - The Staff proposes to reclassify the total expenses for Fuel for Power
2 Production to the close-out expenses. The fuel was for the equipment to close
3 down the sewer pond and for the sewer line interconnection. These expenses
4 would be eliminated for a collection only sewer system. The Company proposes to
5 include 100% of the per book amount of \$1,991 in operating expenses. (A)

6 Adj. # 5 - The Staff proposes to remove the total expenses for chemicals of \$1,281.
7 These chemicals were used for the sewer treatment plant and are no longer needed
8 for a collection-only system. The Company proposes to include 40% of the per
9 book amount of \$1,281, or \$513, resulting in a Company adjustment of (\$768). (A).

10 Adj. # 6 - The Staff proposes to remove \$6,690 from total Materials and Supplies of
11 \$14,205 and reclassify to close-out and capital costs. Staff removed manhole
12 expenses of \$2,177 and sewer line extension expenses of \$4,513 which resulted in
13 an account balance of \$7,514 for collection only Materials and Supplies. These
14 expenses were incurred as a result of the interconnection for the Linville Hills
15 subdivision to the Spartanburg Sanitary Sewer District. The Company proposes to
16 allocate 84.68% of the per book amount of \$14,205, or \$12,028, to collection only
17 expenses, which results in a Company adjustment of (\$2,177). (A)

18 Adj. # 7-The Staff and the Company propose to include 100% of the per book
19 expenses for Office, Postage, Miscellaneous, and Taxes Other Than Income. The
20 Staff and Company agree that these expenses will still be incurred for a collection
21 only system. The per book expenses amounted to \$230 for Office Expenses, \$513

1 for Postage expenses, \$190 for Miscellaneous Expenses, and \$271 for Taxes Other
2 Than Income. No adjustment is made to these accounts. (A)

3 Adj. # 8 - The Staff proposes to annualize Contractual Services - Billing to reflect
4 the expenses for billing the customers of Linville Hills and Madera subdivisions.
5 The cost is \$1.00 per bill and the Company sends out 307 bills per month, which
6 amounts to \$3,684 per year. Staff subtracted the per book amount of \$3,092 from
7 the Staff's annualized amount of \$3,684 for a total adjustment of \$592. The
8 Company proposes to include 100% of the per book amount of \$3,092 for
9 collection only expenses. (A)

10 Adj. # 9 - The Staff proposes to remove \$11,961 from total Contractual Services-
11 Professional of \$16,148, resulting in an account balance of \$4,187. Staff
12 reclassified \$2,600 for the engineering and surveying of the Linville Hills sewer
13 line connection to capitalized expenses and amortized an extraordinary electrical
14 repair of \$4,189 over a 5-year period by eliminating \$3,351. The 5-year
15 amortization period is the average number of years between the Company's last
16 three rate proceedings including the present case. Staff also removed expenses
17 already included in the account of \$357, and reclassified equipment rental expenses
18 of \$1,436 to close-out expenses and capitalized expenses. Staff removed rate case
19 and legal expenses in the test year of \$4,217 and amortized these expenses over 5
20 years in adjustment # 21. The Company proposes to allocate 82.97% of the per
21 book amount of \$16,148, or \$13,398, to collection only expenses for an adjustment
22 of (\$2,750). (A)

1 Adj. #10 – For Contractual Services – Testing, the Staff and the Company propose
2 to reclassify \$1,190 for J. L. Rogers & Calcott to close-out expenses and eliminate
3 \$1,800 for wastewater testing expenses from Greenville Analytical for a total
4 adjustment of (\$2,990). These expenses will no longer be needed for a collection
5 only system. (A)

6 Adj. #11 - The Staff proposes to eliminate total Contractual Services-Other of
7 \$83,100, resulting in an account balance of -0-. The Staff eliminated \$6,000 for the
8 sewer plant operator, \$13,500 for payment on accounts payable to Operations
9 Drains which had already been included in expenses, \$847 for pump repairs which
10 would be eliminated as a collection only expense, \$821 for software and tools
11 which should be capitalized, and reclassified equipment rental of \$4,620 and labor
12 expenses of \$57,312 to the close-out and capitalized expenses. The Company
13 proposes to include 4.08% of the per book expenses of \$83,100 or \$3,390 for
14 collection only expenses, which results in a Company adjustment of (\$79,710). (A)

15 Adj. #12 - The Staff proposes to remove rental expense of \$97,172 from the per
16 book amount of \$98,939, resulting in an account balance of \$1,767. The account
17 balance includes office rent and utilities. Staff eliminated prior period rent to the
18 shareholder of \$18,600 for the rental of the lagoon which is no longer needed after
19 the close of the treatment facilities and eliminated \$14,400 which was also included
20 in this account as rent to shareholder for the lagoon. Staff considered these amounts
21 to be a distribution to the shareholder and not an expense item. However in Docket
22 No. 1999-397-S, Order No. 2001-243, the Commission allowed the owner a salary

1 of \$19,200, or \$1,600 per month, which is the same amount for the monthly rental
2 expense. If the Commission decided to include a salary of \$19,200, the Operating
3 Margin after the Proposed Increase would change from 47.07% to 39.40%. Staff
4 also reclassified expenses of \$64,319 associated with closing the lagoon, manholes,
5 and the sewer line extension to close-out and capitalized costs. Staff also
6 annualized the office rent and utility expenses and increased expenses by \$147.
7 The Company proposes to allocate 22.22% of the per book amount of \$98,939, or
8 \$21,980 to collection only expenses, which results in a Company adjustment of
9 (\$75,959). (A)

10 Adj. #13 - The Staff proposes to remove 2001 accrued expenses for Transportation
11 of \$877 from the per book amount of \$5,451, resulting in an account balance of
12 \$4,574. Prior period expenses should not be included in the test year figures. The
13 Company and Staff propose to allocate 100% of the transportation expense of
14 \$5,450 and \$4,574 respectively, to the collection only expenses. (A)

15 Adj. #14 - The Staff proposes to remove 2001 accrued expenses of \$1,428 for
16 Insurance from the per book amount of \$4,990, resulting in an account balance of
17 \$3,562. Prior period expenses should not be included in the test year figures. The
18 Company and Staff propose to allocate 100% of the per book expense of \$4,990
19 and \$3,562 respectively, to collection-only expenses. (A)

20 Adj. #15 - The Staff and the Company propose to eliminate 100% of Livestock
21 Expense of \$22 which is no longer needed for a collection only system. (A)

1 Adj. #16 - The Staff proposes to reflect 12 months for telephone expenses by
2 removing \$159 from the per book amount of \$2,360 which results in an account
3 balance of \$2,201. The Staff and Company proposes to include 100% of the per
4 book amount of \$2,201 and \$2,360, respectively. (A)

5 Adj. #17 - The Staff and Company propose to annualize depreciation expense based
6 on year-end plant and depreciation rates recommended by the Utilities Department
7 and reflect depreciation expenses allocated to collection-only operations. Staff
8 computed total plant allocated to collection only operations of \$94,268 and
9 depreciation expense associated with this plant of \$3,059. Staff subtracted the per
10 book amount of \$9,552 from Staff's computed amount of \$3,059 for an adjustment
11 of (\$6,493). See Audit Exhibit A-2 for details. The Company proposes to allocate
12 50.78% of the per book amount of \$9,552 for an account balance of \$4,850. The
13 undepreciated value of \$11,539 for the retired treatment plant is included in the
14 extraordinary retirement of the close-out costs for the sewer lagoon. This amount is
15 amortized over a 5-year period which is the average number of years between the
16 Company's last 3 rate proceedings. This amount is included in adjustment #20 for
17 the amortization of close-out costs. (A) & (U)

18 Adj. #18 - The Staff proposes to remove \$503 from the taxes and licenses expense
19 account which was inadvertently added to this account. The Company had originally
20 filed in its application an account balance of \$1,703. The Company also made this
21 correction in its pre-filed testimony. The Staff also proposes to remove \$1,200 for

1 the DHEC permits which are no longer needed for a collection-only system per the
2 Utilities Department. (A & U)

3 Adj. #19 – The Staff and Company propose to amortize over 40 years, the capacity
4 fees paid to the Spartanburg Sanitary Sewer District of \$17,933 and to the City of
5 Spartanburg of \$28,154 for the Madera connection and the known and measurable
6 amount of \$8,901 to be paid to the Spartanburg Sanitary Sewer District for the
7 Linville connection, for a total amortization of \$1,375 (\$54,988/40 years). These
8 expenses were required to be paid before the Company could interconnect with the
9 City of Spartanburg or the Spartanburg Sanitary Sewer District. See Audit Exhibit
10 A-4 for details. The Company also proposes an adjustment of \$1,375 in its revised
11 application Exhibit B-6. (A) & (U)

12 Adj. # 20 - The Staff proposes to adjust for an extraordinary retirement of the
13 treatment plant and the costs to close-out the sewer lagoon and capitalize the costs for
14 the manholes and the sewer line extension. Staff amortized the total expenses for the
15 extraordinary retirement of \$72,541 over 5 years, for a total yearly amortization of
16 \$14,508. The 5-year amortization period is the average time between the Company's
17 last three rate proceedings. The Staff proposes to capitalize the expenses for the
18 manholes and the sewer line extension of \$64,452. The capitalized expenses include
19 labor, equipment rentals, and materials and supplies. Staff computed depreciation
20 expense of \$1,611 using a depreciation rate of 2.5%, or 40 years as recommended by
21 the Utilities Department. The Company proposes to amortize total close-out expenses
22 of \$143,109 over a three-year period for an adjustment of \$47,703. The differences

1 between the Staff's and Company's computations are shown in Exhibit A-5. Staff
2 included an additional equipment rental of \$1,621, removed accounts payable already
3 included in expenses of (\$12,500), recomputed accrued labor to exclude the addition
4 of federal, state, and employee's FICA to gross wages and recomputed the hours for
5 labor from August 2002 – October 2002 for an adjustment of (\$10,110). Staff also
6 recomputed the equipment expenses charged by Operation Drains, Inc. to Moore
7 Sewer, Inc. The owner of Moore Sewer, Inc. also owns Operation Drains, Inc. The
8 equipment was used to close down the pond and for the sewer line interconnection.
9 Operation Drains, Inc. charged Moore Sewer, Inc. 75% of the going market price for
10 the equipment rental based on quotes obtained by the Company. Staff also obtained
11 quotes from three rental companies for the going price for equipment rentals,
12 averaged the three costs and applied a 75% factor. Staff adjusted the cost for
13 equipment rentals by (\$8,011). Staff included \$4,842 of equipment rentals missed
14 for the test year and rental expenses which were incurred after the test year. Staff
15 included Materials and Supplies for the sewer line interconnection of \$4,513 which
16 were reclassified from Account # 720 and fuel used for rental equipment of \$1,991,
17 which was reclassified from Account #716. Staff also included in the extraordinary
18 retirement, the undepreciated balance of the retired treatment plant of \$11,539. Staff
19 was able to determine the specific expenses related to the closing of the sewer
20 lagoon, sewer line extension, manholes, accrued expenses paid by Moore, and
21 Materials and Supplies from Account #720. The remaining expenses were allocated
22 50% to closing the lagoon and 50% to the sewer line interconnection. This allocation

1 was based on the Company's determination that the work involved for the remaining
2 expenses, which include equipment rentals and labor, were equally divided between
3 the closing of the lagoon and the sewer line interconnection. (A) & (U)

4 Adj. # 21 - The Staff proposes to amortize rate case expenses over a 5-year period.
5 The 5-year period is based on the rate case history of the Company and its previous
6 owner. Staff determined that three (3) cases, including the current case, have been
7 filed over a 15-year period for an average of 5 years between each case. The cases
8 used for the amortization was the present case with a test year ending October 31,
9 2002, Docket Number 1999-397-S with a test year ending August 31, 2000 and
10 Docket Number 87-204-S with a test year ending December 31, 1987. Staff
11 amortized total rate case expenses of \$17,363, which included test year expenses
12 from the previous Docket No. 2002-104-S of \$4,217 and current rate case and
13 accountant's fees of \$13,146, over 5 years for a total amortization of \$3,473. The
14 Company proposes to amortize estimated rate case expenses of \$12,000 over a three-
15 year period for an amount of \$4,000. (A)

16 Adj. # 22 - The Staff proposes to compute gross receipts taxes on the as adjusted
17 revenue. There were no gross receipts taxes per books. Staff used the current gross
18 receipts factor of .008141931 applied to the as adjusted revenue of \$132,900 for an
19 adjustment of \$1,082. (A)

20 Adj. # 23 - The Staff proposes to adjust income taxes based on taxable income as
21 adjusted including synchronized interest expense. Staff allowed only interest
22 expense associated with the long-term debt portion of rate base. This method ensures

1 that only interest expense for plant investment is included and not interest expense
2 for loans used to fund day-to-day operations. Staff computed a rate base of \$164,591
3 by using the collection only plant in service of \$94,268, capacity fees of \$46,087, and
4 capitalized plant of \$64,453. Staff computed accumulated depreciation of \$45,916
5 using the rates recommended by the Utilities Department and Cash Working Capital
6 of \$5,978 using the 45-day collection cycle. Staff subtracted \$280 for Customer
7 Deposits. Since the Company had negative retained earnings, Staff utilized a 50/50
8 capital structure to allocate total rate base of \$164,591 to long-term debt, which
9 amounted to \$82,295. Staff computed an overall cost rate of 3.08% applied to
10 \$82,295 for allowable interest expense of \$2,535. Staff used a 5% state tax rate and
11 the federal tax rates of 15% & 25%. (See Audit Exhibit A-3) (A)

12 Adj. # 24 - The Staff and Company propose to show the effect of the proposed
13 increase of \$24,420. The Utilities Department computed the proposed increase using
14 the present customers and the proposed rate. (U)

15 Adj. # 25 - The Staff proposes to adjust gross receipts taxes for the effect of the
16 proposed increase. Staff applied the gross receipts factor of .008141931 to the
17 proposed increase of \$24,420 for an adjustment of \$199. (A)

18 Adj. # 26 - The Staff proposes to adjust income taxes for the effects of the proposed
19 increase. Staff used a 5% state tax rate and the federal tax rates of 15%, 25%, and
20 34%. Staff also used synchronized Interest Expense of \$2,535 in computing the
21 Income Taxes after the proposed increase. (See Audit Exhibit A-3) (A)

22

1 **Q. PLEASE DESCRIBE THE REMAINING AUDIT EXHIBITS.**

2 A. Exhibit A-2 shows the Computation of Depreciation Expense. Exhibit A-3 shows
3 the Computation of Income Taxes. Exhibit A-4 shows the Amortization of Capacity
4 Fees. Exhibit A-5 shows the Amortization and Capitalization of Close-out Costs.
5 Exhibit A-6 shows the Income Statement for Collection-Only Operations and the
6 details of the Operating Revenue and Expenses before and after the Company
7 allocations and Staff's assignment to Collection-Only Expenses. Exhibit A-7 shows
8 the Income Statement for the Test Year Ended October 31, 2002. Exhibit A-8 shows
9 the Balance Sheet for the Test Year Ended October 31, 2002.

10 **Q. WHAT IS THE RESULTANT OPERATING MARGIN FROM THE RATES**
11 **BEING REQUESTED IN THIS CASE?**

12 A. As computed by Staff, the Operating Margin is 47.07%, which includes synchronized
13 Interest Expense of \$2,535.

14 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

15 A. Yes, it does.
16
17
18

REPORT OF THE AUDIT DEPARTMENT
THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA
DOCKET NO. 2003-41-S
MOORE SEWER, INC.

INDEX

| | <u>PAGE NUMBER</u> |
|--|--------------------|
| Synopsis----- | i |
| Analysis ----- | 1 - 4 |
| Exhibit A: Operating Experience and Operating Margin ----- | 5 |
| Exhibit A-1: Explanation of Accounting and Pro Forma Adjustments ----- | 6 - 15 |
| Exhibit A-2: Computation of Depreciation Expense ----- | 16 |
| Exhibit A-3: Computation of Income Taxes----- | 17 |
| Exhibit A-4: Amortization of Capacity Fees----- | 18 |
| Exhibit A-5: Amortization and Capitalization of Close-out Costs----- | 19 |
| Exhibit A-6: Income Statement for Collection-Only Operations----- | 20 |
| Exhibit A-7: Income Statement for the Test Year Ended October 31, 2002----- | 21 |
| Exhibit A-8: Balance Sheet - Test Year Ended October 31, 2002----- | 22 |

REPORT OF THE AUDIT DEPARTMENT
THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA
DOCKET NO. 2003-41-S
MOORE SEWER, INC.

SYNOPSIS

Amount Requested

| | |
|--------------------------------------|-----------|
| Per Company----- | \$24,420* |
| Per Staff----- | \$24,420* |
| Percentage Increase – Per Staff----- | 18.40 %* |

Operating Margin

| | |
|------------------------------|------------|
| Per Books----- | (201.14%) |
| As Adjusted----- | 44.05% |
| After Proposed Increase----- | 47.07% |

*These figures were computed by the Utilities Department.

REPORT OF AUDIT DEPARTMENT
THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA
DOCKET NO. 2003-41-S
MOORE SEWER, INC.

ANALYSIS

The Audit Department Staff has made a review of the Application of Moore Sewer, Inc. , (hereinafter referred to as "the Company") along with certain of the Company's accounting records, relative to the Company's application for adjustment of rates and charges to reflect a collection-only sewerage utility as shown in Docket No. 2003-41-S.

The Audit Department respectfully submits the results of its review as follows:

1. The Company filed an application with this Commission on February 6, 2003.
2. This matter is set for public hearing on Tuesday, June 17, 2003 at 2:30 p.m.
3. The Company's principal place of business is 110 Milliken Road, Spartanburg, South Carolina.
4. The Company's application utilizes an October 31, 2002 test period.

The following is a summary of the Company's most recent rates and charges:

| Date of Order | Effective Date | Docket Number | Order Number | Amount Requested | Amount Granted | Operating Margin |
|------------------|-------------------|------------------|-----------------|---------------------|-------------------|---------------------|
| 03/15/01 | 03/15/01 | 1999-397-S | 2001-243 | \$73,025 | \$35,717 | 24.51% |
| 01/12/90 | 01/12/90 | 88-45-S | 90-31 | \$89,880 | \$78,975 | 24.62% |
| 01/26/89 | 01/26/89 | 87-204-S | 89-82 | \$21,152 | \$18,131 | 9.79% |

The Audit Department Staff's exhibits relative to the Company's proposed increase are as follows:

EXHIBIT A: OPERATING EXPERIENCE AND OPERATING MARGIN

Shown in this exhibit are the Company's sewer operations for the twelve months ended October 31, 2002, with respect to Operating Experience and Operating Margin. The exhibit's format is designed to reflect per book information and applicable accounting and pro forma adjustments necessary to correct or normalize operations and show collection-only operations for the Company's test year.

Staff verified the per book balances to the Company's books and records. The book figures reflect that the Company's Operating Revenues totaled \$88,476. Total Operating Expenses amounted to \$262,156 resulting in Net Operating Income of (\$173,680). The Company had no customer growth. Net Income for Return of (\$173,680) and Operating Revenues of \$88,476 produced an Operating Margin of (201.14%) after including per book Interest Expense of \$4,282. The net effect of Accounting and Pro Forma Adjustments increased Total Income for Return from (\$173,680) to \$61,074 producing an Operating Margin of 44.05%. The As Adjusted Operating Margin includes Interest Expense of \$2,535.

The Company has requested an increase in rates which would produce additional gross annual revenues of \$24,420 based on information supplied by the Utilities Department. Staff adjusted for gross receipts taxes and Income Taxes associated with the proposed increase.

After the proposed increase, Total Operating Revenues amounted to \$157,320 and Total Operating Expenses amounted to \$80,734, which produced Net Income for Return of \$76,586. The Company had no Customer Growth. Net Income for Return of \$76,586 and Total Operating Revenues of \$157,320 produced an Operating Margin of 47.07%. The After the Proposed Increase Operating Margin includes synchronized Interest Expense of \$2,535.

EXHIBIT A-1: EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS

Shown in this exhibit are the details of each accounting and pro forma adjustment necessary

to correct or normalize operations and to show the collection only sewer operations. The exhibit also shows adjustments associated with the proposed increase. For comparative purposes, Company and Staff adjustments are both presented in this exhibit.

EXHIBIT A-2: COMPUTATION OF DEPRECIATION EXPENSE

Shown in this exhibit is Staff's annualized Depreciation Expense using the year-end plant and depreciation rates recommended by the Utilities Department and the Depreciation Expenses allocated to the collection-only expenses. Staff computed total Depreciation Expense of \$3,059 less the per book amount of \$9,552 for an adjustment of (\$6,493).

EXHIBIT A-3: COMPUTATION OF INCOME TAXES

Shown in this exhibit are the computations of state and federal income taxes. Staff used the state tax rate of 5% and the federal tax rate of 15%, 25%, and 34% where applicable. Staff used synchronized Interest of \$2,535 to compute income taxes as adjusted and after the proposed increase.

EXHIBIT A-4: AMORTIZATION OF CAPACITY FEES

Shown in this exhibit are the capacity fees paid to the City of Spartanburg and the Spartanburg Sanitary Sewer District. These capacity fees were required to be paid before the interconnection of Madera and Linville Hills subdivisions. The total capacity fees of \$54,988 are amortized over a 40-year period, as recommended by the Utilities Department, for a yearly amount of \$1,375.

EXHIBIT A-5: AMORTIZATION AND CAPITALIZATION OF CLOSE-OUT COSTS

Shown in this exhibit are the detailed expenses for the extraordinary retirement of the costs to close down the sewer lagoon, and the capitalization of the sewer line interconnection and manhole expenses. The exhibit also shows the computation of Depreciation Expense for the capitalized plant and differences between the Company's and Staff's figures.

EXHIBIT A-6: INCOME STATEMENT FOR COLLECTION-ONLY OPERATIONS

Shown is this exhibit is the revenue and the details of the Company's allocations and Staff's assignment of collection-only expenses for each expense account. The exhibit shows the balances in the accounts after the Company's and Staff's adjustments.

**EXHIBIT A-7: INCOME STATEMENT - PER BOOKS – FOR THE TEST YEAR ENDED
OCTOBER 31, 2002**

The per book Income Statement figures for the test year ending October 31, 2002 are reflected in this exhibit. Staff verified all balances contained in this statement to the Company's books and records.

**EXHIBIT A-8: BALANCE SHEET – PER BOOKS – FOR THE TEST YEAR ENDED
OCTOBER 31, 2002**

Shown is this exhibit is the statement of financial position of the Company as of the end of the test year. Staff verified the balances contained in this statement to the Company's books and records.

AUDIT EXHIBIT A

**MOORE SEWER, INC.
OPERATING EXPERIENCE AND OPERATING MARGIN
TEST YEAR ENDED OCTOBER 31, 2002**

| Description | (1) Per Books \$ | (2) Accounting & Pro Forma Adjustments \$ | (3) As Adjusted Collection Only \$ | (4) Effect of Proposed Increase \$ | (5) After Proposed Increase \$ |
|---|------------------------|---|---|--|--|
| <u>Operating Revenues</u> | | | | | |
| Service Revenue | 88,476 | 44,424 (1) | 132,900 | 24,420 (7) | 157,320 |
| <u>Total Operating Revenues</u> | 88,476 | 44,424 | 132,900 | 24,420 | 157,320 |
| Operating & Maintenance Expenses | 228,815 | (204,342) (2) | 24,473 | 0 | 24,473 |
| General & Administrative Expenses | 21,772 | 1,579 (3) | 23,351 | 0 | 23,351 |
| Depreciation & Amortization Expense (A) | 9,552 | (3,507) (4) | 6,045 | 0 | 6,045 |
| Taxes Other Than Income | 1,974 | (621) (5) | 1,353 | 199 (8) | 1,552 |
| Income Taxes (B) | 43 | 16,561 (6) | 16,604 | 8,709 (9) | 25,313 |
| <u>Total Operating Expenses</u> | 262,156 | (190,330) | 71,826 | 8,908 | 80,734 |
| <u>Net Operating Income</u> | (173,680) | 234,754 | 61,074 | 15,512 | 76,586 |
| Customer Growth (C) | 0 | 0 | 0 | 0 | 0 |
| <u>Net Income For Return</u> | (173,680) | 234,754 | 61,074 | 15,512 | 76,586 |
| <u>Operating Margin (D)</u> | <u>-201.14%</u> | | <u>44.05%</u> | | <u>47.07%</u> |

(A) The Computation of Depreciation Expense is shown on Audit Exhibit A-2.

(B) The Computation of Income Taxes is shown on Audit Exhibit A-3.

(C) The Company has no Customer Growth, 460 customers at the beginning and ending of the test year, per the Utilities Department.

(D) The Per Book Operating Margin includes Interest Expense of \$4,282. The As Adjusted and After Proposed Increase Operating Margin includes synchronized Interest Expense of \$2,535.

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. Revenue and Expenses | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|---|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 1 The Staff proposes to annualize revenues using the year end customers for Madera and Linville Hills subdivisions at the present rates. (U) | | | | | | |
| Per Staff | 44,424 | | | | | |
| Per Company | 0 | | | | | |
| 2 The Staff proposes to remove the per book amount of \$10,162 for purchased power since it represents accrued expenses for a prior period. Staff corrects the account in adjustment #3. For this account the Company proposes to allocate 25% of the purchased power expenses of \$10,162 or \$2,541 to collection-only expenses, therefore removing (\$7,621) from operating expenses. (A) | | | | | | |
| Per Staff | | (10,162) | | | | |
| Per Company | | (7,621) | | | | |
| 3 The Staff proposes to reclass Utilities Non-electric to the Purchased Power account and to allocate 25% of the total test year electric expenses to collection only operations. This allocation rate was recommended by the Utilities Department. Total Electric Expenses amounted to \$5,683 with 25% or \$1,421 being allocated to collection only expenses. This amounts to an adjustment of (\$3,503), the account balance of \$1,421 less the per book amount of \$4,924. The Company proposes to include the total per book amount in the collection-only expenses. (A) & (U) | | | | | | |
| Per Staff | | (3,503) | | | | |
| Per Company | | 0 | | | | |

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. Revenue and Expenses | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|--|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 4 The Staff proposes to reclassify the total expenses for Fuel for Power Production of \$1,991. The fuel was for the equipment used to close down the sewer pond and for the sewer line interconnection. These expenses would be eliminated for a collection-only sewer system. The Company proposes to include 100% of the per book amount in operating expenses. Therefore no Company adjustment was made. (A) | | | | | | |
| Per Staff | | (1,991) | | | | |
| Per Company | | 0 | | | | |
| 5 The Staff proposes to remove the total expenses for chemicals of \$1,281. These chemicals were used for the sewer treatment plant and are no longer needed for a collection-only system. The Company proposes to include 40% of the per book amount of \$1,281, or \$513, resulting in a Company adjustment of (\$768). (A) | | | | | | |
| Per Staff | | (1,281) | | | | |
| Per Company | | (768) | | | | |
| 6 The Staff proposes to remove \$6,690 from total materials and supplies of \$14,205 and reclassify to close-out and capital costs. Staff removed manhole expenses of \$2,177 and sewer line extension expenses of \$4,513 which resulted in an account balance of \$7,515 for collection only materials and supplies. The Company proposes to allocate 84.68% of the per book amount of \$14,205 or \$12,028 to collection only expenses, which results in a Company adjustment of (\$2,177). (A) | | | | | | |
| Per Staff | | (6,690) | | | | |
| Per Company | | (2,177) | | | | |

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. Revenue and Expenses | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|---|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 7 The Staff and the Company propose to allocate 100% of the per book expenses for Office, Postage, Miscellaneous, and Taxes Other Than Income. Therefore no adjustment is needed for these accounts. (A) | | | | | | |
| Per Staff | | | 0 | | 0 | |
| Per Company | | | 0 | | 0 | |
| 8 The Staff proposes to annualize Contractual Services - Billing to reflect the expenses for billing the customers of Linville Hills and Madera subdivisions. The cost is \$1.00 per bill and the Company sends out 307 bills per month, which amounts to \$3,684 per year. Staff subtracted the per book amount of \$3,092 from this amount for a total adjustment of \$592. The Company proposes to include 100% of the per book amount of \$3,092 for collection only expenses. Therefore no Company adjustment was made. (A) | | | | | | |
| Per Staff | | | 592 | | | |
| Per Company | | | 0 | | | |
| 9 The Staff proposes to remove \$11,961 from total Contractual Services-Professional of \$16,148, resulting in an account balance of \$4,187. Staff reclassified \$2,600 for the engineering and surveying of the Linville Hills sewer line connection to capital expenses, amortized an extraordinary electrical repair of \$4,189 over a 5-year period by eliminating \$3,351, removed expenses already included in the account of \$357, and reclassified equipment rental expenses of \$1,436 to close-out and capital expenses. Staff removed rate case expenses in the test year of \$4,217 and amortized these expenses over 5 years in adjustment #21. The Company proposes to allocate 82.97% of the per book amount of \$16,148 or \$13,398 to collection only expenses for an adjustment of (\$2,750). (A) | | | | | | |
| Per Staff | | | | | | (11,961) |
| Per Company | | | | | | (2,750) |

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. Revenue and Expenses | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|--|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 10 The Staff and the Company propose to remove Contractual Services -Testing. These expenses will no longer be needed for a collection only system. Staff reclassified \$1,190 to close-out costs and eliminated \$1,800 for monthly testing expenses. (A) | | | | | | |
| Per Staff | | | | | | |
| Per Company | | (2,990) | | | | |
| 11 The Staff proposes to eliminate total Contractual Services-Other of \$83,100, resulting in an account balance of -0-. The Staff eliminated \$6,000 for the sewer plant operator, \$13,500 for payment on accounts payable to Operations Drains which had already been included in expenses, \$847 for pump repairs which would be eliminated as a collection only expense, \$821 for items which should be capitalized, and reclassified equipment rental of \$4,620 and labor expenses of \$57,312 to the close-out and capital expenses. The Company proposes to include 4.08% of the per book expenses of \$83,100 or \$3,390 for collection only expenses, which results in a Company adjustment of (\$79,710). (A) | | | | | | |
| Per Staff | | | | | | |
| Per Company | | (83,100) | | | | |
| | | (79,710) | | | | |

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. | Revenue and Expenses | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|-------------------------|---|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | | \$ | \$ | \$ | \$ | \$ | \$ |
| 12 | The Staff proposes to remove rental expense of \$97,172 from the per book amount of \$98,939, resulting in an account balance of \$1,767. The account balance includes office rent and utilities. Staff eliminated prior period rent to the shareholder of \$18,600 for the rental of the lagoon which is no longer needed after the close of the treatment facilities and eliminated \$14,400 which was also included in this account as rent to shareholder. Staff considered these amounts to be a distribution to the shareholder and not an expense item. However in Docket No. 1999-397-S, Order No. 2001-243, the Commission allowed the owner a salary of \$19,200 (\$1,600 per month). Staff reclassified expenses of \$64,319 associated with closing the lagoon, manholes, and the sewer line extension to close-out and capital costs. Staff also annualized the rental and office expenses and increased expenses by \$147. The Company proposes to allocate 22.22% of the per book amount of \$98,939 or \$21,980 to collection only expenses, which results in a Company adjustment of (\$75,959). (A) | | | | | | |
| | Per Staff | | (97,172) | | | | |
| | Per Company | | (75,959) | | | | |

13 The Staff proposes to remove 2001 accrued expenses for Transportation of \$877 from the per book amount of \$5,451, resulting in an account balance of \$4,574. Prior period expenses should not be included in the test year figures. The Company and Staff propose to allocate 100% of the transportation expense of \$5,451 and \$4,574 respectively, to the collection-only expenses. (A)

| | |
|-------------|-------|
| Per Staff | (877) |
| Per Company | 0 |

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. Revenue and Expenses | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|---|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 14 The Staff proposes to remove 2001 accrued expenses of \$1,428 for Insurance from the per book amount of \$4,990, resulting in an account balance of \$3,562. Prior period expenses should not be included in the test year figures. The Company and Staff propose to allocate 100% of the per book expense of \$4,990 and \$3,562 respectively, to collection only expenses. (A) | | | (1,428) | 0 | | |
| Per Staff | | | | | | |
| Per Company | | | | | | |
| 15 The Staff and the Company propose to eliminate 100% of Livestock Expense which is no longer needed for a collection only system. (A) | | | | | | |
| Per Staff | | | (22) | | | |
| Per Company | | | (22) | | | |
| 16 The Staff proposes to reflect 12 months for telephone expenses by removing \$159 from the per book amount of \$2,360 which results in an account balance of \$2,201. The Company and Staff propose to include 100% of the per book amount of \$2,360 and \$2,201 respectively. (A) | | | (159) | 0 | | |
| Per Staff | | | | | | |
| Per Company | | | | | | |

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. Revenue and Expenses | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|---|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 17 The Staff and Company propose to annualize depreciation expense based on year-end plant and depreciation rates recommended by the Utilities Department and reflect depreciation expenses allocated to collection-only operations. See Audit Exhibit A-2. The Company proposes to allocate 50.78% of the per book amount of \$9,552 for the account balance of \$4,850. The Company's adjustment is (\$4,702). The undepreciated value of the retired plant of \$11,539 is included in the close-out costs for the sewer lagoon as an extraordinary retirement. (A) & (U) | | | | (6,493) (4,702) | | |
| Per Staff | | | | | | |
| Per Company | | | | | | |
| 18 The Staff proposes to remove \$503 from the taxes and licenses expense account which was inadvertently added to this account. The Company had originally filed in its application an account balance of \$1,703. The Company also made this correction in its prefilled testimony. The Staff also proposes to remove \$1,200 for the DHEC permits which are no longer needed for a collection-only system per the Utilities Department. (A & U) | | | | | (1,703) (503) | |
| Per Staff | | | | | | |
| Per Company | | | | | | |
| 19 The Staff and Company propose to amortize over 40 years, the capacity fees paid to the Spartanburg Sanitary Sewer District of \$17,933 and to the City of Spartanburg of \$28,154 for the Madera connection and the known and measurable amount of \$8,901 to be paid to the Spartanburg Sanitary Sewer District, for a total amortization of \$1,375 (\$54,988/40 years). See Audit Exhibit A-4. The Company originally filed in its application an amount of \$2,380. The Company also proposes an adjustment of \$1,375 in its revised application Exhibit B-6. (A) & (U) | | | | | | 1,375 1,375 |
| Per Staff | | | | | | |
| Per Company | | | | | | |

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|-------------------------|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |

20 The Staff proposes to adjust for an extraordinary retirement of the treatment plant and costs associated with the close out of the sewer lagoon. Staff amortized the total expenses for the extraordinary retirement of \$72,541 over 5 years, for a total yearly amortization of \$14,508. The 5-year amortization period is the average time between the Company's last three rate proceedings. The Staff proposes to capitalize the expenses for the manholes and the sewer line extension of \$64,453. The capitalized expenses include labor, equipment rentals, and materials and supplies. Staff computes depreciation expense of \$1,611 using a depreciation rate of 2.5% or 40 years as recommended by the Utilities Department. The Company proposes to amortize total close-out expenses of \$143,109 over a three-year period for an adjustment of \$47,703. See Exhibit A-5 for details. (A) & (U)

Per Staff
Per Company

14,508
47,703

1,611
0

13

21 The Staff proposes to amortize rate case expenses over a 5-year period. The 5-year period is based on the rate case history of the Company and its previous owner. Staff determined that three (3) cases, including the current case, have been filed over a 15-year period for an average of 5 years between each case. Staff amortized total rate case expenses of \$17,363, which included test year expenses from the previous Docket No. 2002-104-S of \$4,217, over 5 years for a total amortization of \$3,473. The Company proposes to amortize estimated rate case expenses of \$12,000 over a three-year period for an amount of \$4,000. (A)

Per Staff
Per Company

3,473
4,000

MOORE SEWER, INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| Line Description No. Revenue and Expenses | (1) Operating Revenues | (2) Operating & Maintenance | (3) General & Admin. | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes |
|--|------------------------------|-----------------------------------|----------------------------|---------------------------------------|-----------------------------------|------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 22 The Staff proposes to compute gross receipts taxes on the as adjusted revenue. There were no gross receipts taxes per books. (A) | | | | | | |
| Per Staff | | | | | 1,082 | |
| Per Company | | | | | 0 | |
| 23 The Staff proposes to adjust income taxes based on taxable income as adjusted including synchronized interest expense. See Exhibit A-3 for details. (A) | | | | | | |
| Per Staff | | | | | | 16,561 |
| Per Company | | | | | | 0 |
| <u>Total Accounting and ProForma Adjustments</u> | | | | | | |
| <u>For Collection Only Expenses</u> | | | | | | |
| Per Staff | 44,424 | (204,342) | 1,579 | (3,507) | (621) | 16,561 |
| Per Company | 0 | (124,272) | 3,978 | (3,327) | (503) | 0 |

MOORE SEWER INC.
EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS
TEST YEAR ENDED OCTOBER 31, 2002

| <u>Proposed Increase</u> | | | | | |
|---|--|--------------------|-------------------------|--------------|----|
| Line Description | | (7) | (8) | (9) | |
| No. Revenue and Expenses | | Operating Revenues | Taxes Other Than Income | Income Taxes | |
| | | \$ | \$ | \$ | \$ |
| 24 The Staff and Company propose to show the effect of the proposed increase. (U) | | | | | |
| Per Staff | | 24,420 | | | |
| Per Company | | 24,420 | | | |
| 25 The Staff proposes to adjust gross receipts taxes for the effect of the proposed increase. (A) | | | | | |
| Per Staff | | | 199 | | |
| Per Company | | | 0 | | |
| 26 The Staff proposes to adjust income taxes for the effects of the proposed increase. See Audit Exhibit A-3 for details. (A) | | | | | |
| Per Staff | | | | 8,709 | |
| Per Company | | | | 9,370 | |
| <u>Total Accounting & Proforma Adjustments</u> | | | | | |
| <u>Proposed Increase</u> | | | | | |
| Per Staff | | 24,420 | 199 | 8,709 | |
| Per Company | | 24,420 | 0 | 9,370 | |

(A) - The Audit Department is responsible for this adjustment.
(U) - The Utilities Department is responsible for this adjustment.

MOORE SEWER, INC.
COMPUTATION OF DEPRECIATION EXPENSE
TEST YEAR ENDED OCTOBER 31, 2002

| Description | Per Books \$ | * % Allocated to Collection % | Plant Allocated to Collection \$ | Service Life # | * Rates % | Annualized Depreciation \$ |
|--|--------------------|--|---|----------------------|-----------------|----------------------------------|
| Structures & Improvements | | | | | | |
| Sewer System (1) | 2,066 | 0% | 0 | 40 | 2.50% | 0 |
| Sewer System (1) | 6,099 | 0% | 0 | 40 | 2.50% | 0 |
| Sewer System | 12,450 | 100% | 12,450 | 40 | 2.50% | 311 |
| Sewer Upgrade | 57,948 | 100% | 57,948 | 40 | 2.50% | 1,449 |
| Piping to Aerator Pump (1) | 311 | 0% | 0 | 40 | 2.50% | 0 |
| Impact Fees (2) | 46,087 | 0% | 0 | 40 | 2.50% | 0 |
| Collection Sewer Gravity | 5,426 | 100% | 5,426 | 40 | 2.50% | 136 |
| Shut Off Valves | 615 | 100% | 615 | 15 | 6.67% | 41 |
| Flow Measuring Device (1) | 2,733 | 0% | 0 | 40 | 2.50% | 0 |
| Flow Measuring Device (3) | 4,857 | 100% | 4,857 | 40 | 2.50% | 121 |
| Treatment & Disposal Equipment (1) | 4,443 | 0% | 0 | 25 | 4.00% | 0 |
| Other Plant & Misc. Equipment | 6,346 | 100% | 6,346 | 10 | 10.00% | FD |
| Office Furniture & Equipment | 1,595 | 100% | 1,595 | 10 | 10.00% | 160 |
| Computer Software (4) | 700 | 100% | 700 | 5 | 20.00% | 140 |
| Tools, Shop & Garage Equipment | 2,567 | 100% | 2,567 | 5 | 20.00% | 513 |
| Tools, Shop & Garage Equipment (5) | 121 | 100% | 121 | 5 | 20.00% | 24 |
| Power Operated Equipment | 1,644 | 100% | 1,644 | 10 | 10.00% | 164 |
| Totals | <u>156,008</u> | | <u>94,269</u> | | | <u>3,059</u> |
| Per Book Depreciation Expense | | | | | | <u>9,552</u> |
| Adjustment to Depreciation Expense - Per Staff | | | | | | <u>(6,493)</u> |
| Adjustment to Depreciation Expense - Per Company | | | | | | <u>(4,702)</u> |

(1) Reclassified the undepreciated balance of \$11,539 to close-out expenses as an Extraordinary Retirement to be amortized over a 5-year period.

(2) Impact Fees amortized over 40 years in a separate adjustment.

(3) New Flow Measuring Device (\$4,857) needed to measure flow from Linville Hills subdivision to the Spartanburg County Sewer District.

(4) Staff reclassified Computer Software from Account # 736 - Contractual Services - Other.

(5) Staff reclassified Tools from Account #736 - Contractual Services - Other.

FD - Fully Depreciated

* Allocation and Depreciation rates were recommended by the Utilities Department.

MOORE SEWER, INC.
COMPUTATION OF INCOME TAXES
FOR THE TEST YEAR ENDED OCTOBER 31, 2002

As Adjusted

| | | | |
|--|-----|--------|---------------|
| | | | \$ |
| Operating Revenue | | | 132,900 |
| Less: Operating Expenses | | | 55,222 |
| Less: Interest Expense | | | 2,535 |
| Taxable Income | | | 75,143 |
| State Income Tax Rate | | | 5.00% |
| State Income Taxes | | | 3,757 |
| Federal Taxable Income | | | 71,386 |
| Federal Taxes | | | |
| | 15% | 50,000 | 7,500 |
| | 25% | 21,386 | 5,347 |
| Total State & Federal Taxes | | | 16,604 |
| Less: Income Taxes per Books | | | 43 |
| Adjustment | | | 16,561 |

After Proposed Increase

| | | | |
|--|-----|--------|---------------|
| | | | \$ |
| Operating Revenues | | | 157,320 |
| Less: Operating Expenses | | | 55,421 |
| Less: Interest Expense | | | 2,535 |
| Taxable Income | | | 99,364 |
| State Income Tax Rate | | | 5.00% |
| State Income Taxes | | | 4,968 |
| Federal Taxable Income | | | 94,396 |
| Federal Taxes | | | |
| | 15% | 50,000 | 7,500 |
| | 25% | 25,000 | 6,250 |
| | 34% | 19,396 | 6,595 |
| Total State & Federal Taxes | | | 25,313 |
| Less: Income Taxes - As Adjusted | | | 16,604 |
| Adjustment | | | 8,709 |

**MOORE SEWER, INC.
AMORTIZATION OF CAPACITY FEES
TEST YEAR ENDED OCTOBER 31, 2002**

| Date | Payee | Amount | Description |
|------------|---------------------------------------|---------------|--|
| | | \$ | |
| 6/1/2001 | Spartanburg Sanitary Sewer District | 17,933 | Capacity Fee for Madera - Spartanburg Water System |
| 6/1/2001 | City of Spartanburg | 28,154 | Capacity Fee for Madera - City of Spartanburg |
| To be paid | Spartanburg Sanitary Sewer District * | <u>8,901</u> | Capacity Fee for Linville Hills |
| | Total Capacity Fees | <u>54,988</u> | |
| | Expense Amortized Over 40 years | <u>1,375</u> | |

* Verified to letter from the Spartanburg Sanitary Sewer District

AUDIT EXHIBIT A-5

MOORE SEWER, INC.
AMORTIZATION AND CAPITALIZATION OF CLOSE-OUT COSTS
TEST YEAR ENDED OCTOBER 31, 2002

| Description | Close-Out | | Sewer Line | | Manholes | | Staff's | | Company's | |
|---|---------------|---------------|--------------|----|----------|----|----------------|----|----------------|-----------------|
| | Sewer Lagoon | Extension | Extension | | Manholes | | Totals | | Totals | Difference |
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Sewer Lagoon Close-Out | 3,940 | | | | | | 3,940 | | 3,940 | 0 |
| Sewer Line Extension | | | 5,321 | | | | 5,321 | | 3,700 | 1,621 |
| Manholes | | | | | 2,177 | | 2,177 | | 2,177 | 0 |
| Payment on Accounts Payable to ODI | | | | | | | | | 12,500 | (12,500) |
| Accrued Expenses paid by Moore | 4,620 | | | | | | 4,620 | | 4,620 | 0 |
| Accrued Labor expenses due to ODI | 23,601 | | | | | | 47,202 | | 57,312 | (10,110) |
| Accrued Labor paid by ODI for Moore Sewer | 7,411 | | 7,410 | | | | 14,821 | | 14,821 | 0 |
| Accrued Rental Expenses Owed ODI | 14,619 | | 14,619 | | | | 29,238 | | 37,250 | (8,012) |
| Accrued Rental Equipment Rental Expenses | 5,815 | | 5,815 | | | | 11,630 | | 6,787 | 4,843 |
| Materials & Supplies - Acct. # -720 | | | 4,513 | | | | 4,513 | | | 4,513 |
| Fuel for Power Production - Acct. #716 | 996 | | 996 | | | | 1,992 | | | 1,992 |
| Totals | 61,002 | 62,275 | 2,177 | | | | 125,454 | | 143,107 | (17,653) |

Extraordinary Retirement

| | |
|--|--------|
| Close-Out Sewer Lagoon | 61,002 |
| Undepreciated Balance of Retired Treatment Plant | 11,539 |
| Total Close-out Costs | 72,541 |
| Amortized over 5 years | 14,508 |

Capitalize Plant

| | |
|-----------------------------|--------|
| Total Manholes | 2,177 |
| Total Sewer Line Connection | 62,275 |
| Total | 64,452 |

Depreciation Expense

| | |
|--|--------|
| Total Capitalized Plant | 64,452 |
| Depreciation Rate - Recommended by Utilities Dept. | 2.50% |
| Depreciation Expense | 1,611 |

MOORE SEWER, INC.
INCOME STATEMENT FOR COLLECTION-ONLY OPERATIONS
FOR THE TEST YEAR ENDED OCTOBER 31, 2002

| Description | Per Company | | Expenses | | Adjustments | | Per Staff | | Expenses | | After Proposed | |
|---------------------------------------|------------------|-------------------------|----------|-------------------------|------------------|-----------|-----------------|-----------------|----------|-------------------|----------------|--------|
| | Per Books | Allocated to Collection | % | Allocated to Collection | Per Staff | Per Staff | Collection-Only | Collection-Only | For | Proposed Increase | | |
| <u>Operating Revenues</u> | \$ 88,476 | | | \$ 196,170 | \$ 44,424 | | | 132,900 | | \$ 157,320 | | |
| Purchased Power | 10,162 | 25.00% | | 2,541 | (10,162) | | | 0 | | 0 | | 0 |
| Fuel for Power Production | 1,991 | 100.00% | | 1,991 | (1,991) | | | 0 | | 0 | | 0 |
| Chemicals | 1,281 | 40.00% | | 513 | (1,281) | | | 0 | | 0 | | 0 |
| Materials & Supplies | 14,204 | 84.68% | | 12,028 | (6,690) | | | 7,514 | | 7,514 | | 7,514 |
| Office Expense | 230 | 100.00% | | 230 | 0 | | | 230 | | 230 | | 230 |
| Postage | 513 | 100.00% | | 513 | 0 | | | 513 | | 513 | | 513 |
| Contractual Service-Billing | 3,092 | 100.00% | | 3,092 | 592 | | | 3,684 | | 3,684 | | 3,684 |
| Contractual Service-Professional | 16,148 | 82.97% | | 13,398 | (11,961) | | | 4,187 | | 4,187 | | 4,187 |
| Contractual Services-Testing | 2,990 | 0.00% | | 0 | (2,990) | | | 0 | | 0 | | 0 |
| Contractual Services-Other | 83,100 | 4.08% | | 3,390 | (83,100) | | | 0 | | 0 | | 0 |
| Rents | 98,939 | 22.22% | | 21,980 | (97,172) | | | 1,767 | | 1,767 | | 1,767 |
| Transportation Expense | 5,451 | 100.00% | | 5,451 | (877) | | | 4,574 | | 4,574 | | 4,574 |
| Insurance Expense | 4,990 | 100.00% | | 4,990 | (1,428) | | | 3,562 | | 3,562 | | 3,562 |
| Miscellaneous Expense | 190 | 100.00% | | 190 | 0 | | | 190 | | 190 | | 190 |
| Utilities Non Electric | 4,924 | 100.00% | | 4,924 | (3,503) | | | 1,421 | | 1,421 | | 1,421 |
| Telephone | 2,360 | 100.00% | | 2,360 | (159) | | | 2,201 | | 2,201 | | 2,201 |
| Livestock Expense | 22 | 0.00% | | 0 | (22) | | | 0 | | 0 | | 0 |
| Depreciation Expense | 9,552 | 50.78% | | 4,850 | (6,493) | | | 3,059 | | 3,059 | | 3,059 |
| Taxes Other Than Income | 271 | 100.00% | | 271 | 0 | | | 271 | | 271 | | 271 |
| Taxes and Licenses | 1,703 | 100.00% | | 1,703 | (1,703) | | | 0 | | 0 | | 0 |
| Capacity Fee Amortization | 0 | | | 2,380 | 1,375 | | | 1,375 | | 1,375 | | 1,375 |
| Amortization of Close-out Costs, etc. | | | | 47,703 | 14,508 | | | 14,508 | | 14,508 | | 14,508 |
| Depreciation Expense | | | | 0 | 1,611 | | | 1,611 | | 1,611 | | 1,611 |
| Amortize Rate Case Expenses | | | | 4,000 | 3,473 | | | 3,473 | | 3,473 | | 3,473 |
| Gross Receipts Taxes | | | | 0 | 1,082 | | | 1,082 | | 1,082 | | 1,082 |
| Income Taxes, Utility Operations | 43 | | | 43 | 16,561 | | | 16,604 | | 16,604 | | 16,604 |
| Gross Receipts Taxes-Prop. Inc. | | | | | | | | | | | | 199 |
| Income Taxes - Proposed Inc. | | | | 9,370 | | | | | | | | 8,709 |
| <u>Total Operating Expenses</u> | <u>262,156</u> | | | <u>147,911</u> | <u>(190,331)</u> | | | <u>71,827</u> | | <u>80,734</u> | | |
| <u>Net Operating Income (Loss)</u> | <u>(173,680)</u> | | | <u>48,259</u> | <u>234,755</u> | | | <u>61,073</u> | | <u>76,586</u> | | |
| <u>Operating Margin*</u> | <u>-201.14%</u> | | | <u>24.60%</u> | | | | <u>44.05%</u> | | <u>47.07%</u> | | |

*The per book Operating Margin includes per book Interest Expense of \$4,282.

The As Adjusted and After the Proposed Increase Operating Margins include synchronized Interest Expense of \$2,535.

AUDIT EXHIBIT A-7

**MOORE SEWER, INC.
INCOME STATEMENT - PER BOOKS
FOR TEST YEAR ENDED OCTOBER 31, 2002**

| | | |
|---------------------------------------|------------------|----------------------------|
| Revenues | \$ | \$ |
| Sewer Fees | <u>88,475.71</u> | |
| Total Revenues | | <u><u>88,475.71</u></u> |
| Expenses | | |
| Purchased Power | 10,162.16 | |
| Fuel for Power Production | 1,990.78 | |
| Chemicals | 1,281.29 | |
| Materials & Supplies | 14,204.52 | |
| Office Expense | 230.36 | |
| Postage | 512.59 | |
| Contractual Services - Billing | 3,092.00 | |
| Contractual Services - Professional | 16,148.30 | |
| Contractual Services - Testing | 2,989.97 | |
| Contractual Services - Other | 83,099.85 | |
| Rents | 98,938.57 | |
| Transportation Expense | 5,450.82 | |
| Insurance Expense | 4,990.43 | |
| Miscellaneous Expense | 189.94 | |
| Utilities - Non Electric | 4,923.89 | |
| Telephone | 2,360.24 | |
| Livestock Expense | 22.06 | |
| Depreciation Expense | 9,552.31 | |
| Taxes Other Than Income | 270.77 | |
| Taxes and Licenses | 1,702.67 | |
| Income Taxes, Utility Operations | <u>42.55</u> | |
| Total Operating Expenses | | <u><u>262,156.07</u></u> |
| Operating Income (Loss) | | <u><u>(173,680.36)</u></u> |
| Other Expenses | | |
| Miscellaneous Non Utility Expenses | 4,500.00 | |
| Interest Expense - First Citizens | 2,023.55 | |
| Interest Expense - Stockholder's Loan | <u>2,258.89</u> | |
| Total Other Expenses | | <u><u>8,782.44</u></u> |
| Total Operating Income (Loss) | | <u><u>(182,462.80)</u></u> |

MOORE SEWER, INC.
BALANCE SHEET
OCTOBER 31, 2002

| Assets | \$ | \$ |
|---|--------------|-------------------|
| Current Assets: | | |
| Cash in Bank - First Citizens | 2,109.53 | |
| Accounts Receivable - Billed | 25,968.10 | |
| Accounts Receivable - Bad Checks | 1,833.26 | |
| Notes Receivable | 250.00 | |
| Total Current Assets | | 30,160.89 |
| Property, Plant & Equipment | | |
| Land & Land Rights | 1.00 | |
| Equipment | 16,594.94 | |
| Impact Fees | 46,086.92 | |
| Sewer System | 92,438.63 | |
| Accumulated Depreciation | (81,800.69) | |
| Total Property, Plant, & Equipment | | 73,320.80 |
| Total Assets | | 103,481.69 |
| Liabilities | | |
| Current Liabilities | | |
| Notes Payable - First Citizens | 2,252.19 | |
| Accounts Payable | 7,672.13 | |
| Customer Deposits | (280.00) | |
| Total Current Liabilities | | 9,644.32 |
| Long-Term Liabilities | | |
| Notes Payable -First Citizens | 18,929.99 | |
| Notes Payable - Operations Drains, Inc. | 144,796.41 | |
| Loan from Stockholder | 46,892.83 | |
| Total Long-Term Liabilities | | 210,619.23 |
| Total Liabilities | | 220,263.55 |
| Equity | | |
| Common Stock | 2,000.00 | |
| Additional Paid-In Capital | 10,000.00 | |
| Retained Earnings | 5,746.84 | |
| Balance Transferred from Income | (134,528.70) | |
| Total Equity | | (116,781.86) |
| Total Liabilities & Equity | | 103,481.69 |